LANMAS SENTINEL

Watch Out

Be on the look-out for information regarding the eGov initiative to share cost module bolt-ons information across the Sites.

Special points of interest:

- LANMAS Version 3.0 Release
- LANMAS and .NET
- Newsletter title contest winner
- Quarterly Contest

Holiday Greetings from Carol Raeder...

The holiday season creates a barrage of "things-to-do" and hectic schedules, but that is nothing new to the Westinghouse Savannah River Company (WSRC) LANMAS and Safeguards Information Bridge (SIB) Teams. Headquarters and WSRC representatives are focused on a number of activities that support the software development, training, and needs of the LANMAS users. Enhanced Software V3.0 is scheduled for release in late December 2004. The release date was extended to accommodate an urgent ad hoc request from the Nevada Test Site (NTS) for LANMAS training and to complete an additional set of acceptance tests. I appreciate the cooperative effort among the LANMAS users that allowed the LANMAS Program to juggle numerous activities and support NTS. The positive and supportive attitude of the LANMAS users is a major contributor to the success of the Users Group. This attitude also extends to the SIB prototype sites and their continuing efforts to provide routine quarterly updates of site inventories to WSRC and the Headquarters SIB server. From a broader perspective, the LANMAS program participates in several Department of Energy's (DOE) nuclear material accounting initiatives to support the President's Management Agenda (PMA). LANMAS is one of the major DOE investments selected by the DOE Office of Chief Information Officer (OCIO) to demonstrate compliance with the Office of Management and Budget (OMB) earned value management system (EVMS) requirements by December 31st. As part of the Department's mandate, Headquarters and WSRC are working together to demon-strate how the LANMAS investment is being managed within the designated cost, schedule, and performance goals. I will continue to keep you informed of our progress to successfully meet this goal.

In closing, I would like to remind the LANMAS community that the Newsletter is an opportunity for the exchange of LANMAS and SIB information and, therefore, encourage your comments and suggestions. I may be reached at 301-903-5618 or email carol.raeder@hq.doe.gov.

Best wishes to the WSRC LANMAS and SIB representatives, LANMAS user community, and families for a safe and happy holiday season.

LANMAS Version 3.0 Release

The LANMAS Version 3.0 release is scheduled for late December. This release is deemed a maintenance release which addresses the change requests you have submitted for issues in the application. A rework of the shipping and receiving module has been performed which now allows you to perform corrections on receipts which have been processed. Also, you will now be able to receive additional information such as TIDs and nonreportable elements and isotopes as part of the Receipt function. This information can be sent between sites using the eXtensible Markup Language (XML) dataset. Did you know you will now be able to perform a receipt without inputting the shipper side information to generate a receipt?

The LANMAS User Manual will now be available under the Help menu option in the application. The manual has been updated for LANMAS 3.0 and also available on the LANMAS CD. A few of the other en-hancements you will see with LANMAS Version 3.0 include:
- the ability to associate a container type with a material
- enhancements to obligations
- the ability to associate measurements with containers
- the ability to enter transactions out of date sequence on an item
- a transaction table on LANMAS Admin

LANMAS and .NET

What are the plans for LANMAS and .NET and how will it affect my site?

LANMAS plans to convert the current application suite to the Visual Basic .Net platform in early 2005. Visual Basic .Net is an object oriented programming language with true inheritance. This will allow the development team to more efficiently develop interfaces to the business objects and better position the application to participate in an enterprise wide so-

lution. The conversion to Visual Basic .Net is not without its challenges. Most, if not all functions within the application will have to be modified to take advantage of this new technology. In most cases the forms and reports will look similar to the current application and only the underlying edit checks and updates will be affected. It is expected that the .Net version will continue to operate under the current hardware and operating system configurations

and no new hardware or software purchases will be required. For those sites developing companion software products (plug-ins and bolt-ons) there are opportunities for improvements. The LANMAS product will continue to inter-operate with plug-ins and bolt-ons developed and compiled to a standard executable, however if sites want to take advantage of the existing LANMAS components (LSGrid, LSCombo, LSDataSelect, etc.) then those applications will

also need to be converted to Visual Basic .Net. In summary, users will see very few changes in the application because of the .Net conversion but will reap its benefits for years to come.

LANMAS Version 3.0 Release, cont.

We hope the modifications to the LANMAS software enhance your needs for material accounting activities and we provide you the tools to make your tasks easier. If you need additional support in determining if your bolt-on applications will be affected by the upcoming release, please contact Helen Burns at 803-725-8994 or Patrice Lomax at 803-725-2010.

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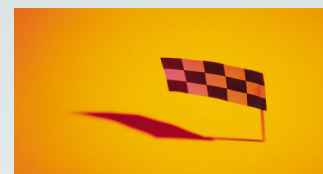John Robichaux
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Newsletter Title Contest Winner

Congratulations to Dan Farmer, winner of the "Name the Newsletter" contest. Our thanks and appreciation to Dan and all the other participants in our contest.

Quarterly Contest

What is the definition of a year in DOE M 474.1-2A?

Send responses to Patrice Lomax at patrice.lomax@srs.gov.

The winners will be announced in the March '05 edition of the LANMAS Sentinel.